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#### **August 1999**

# CHEMICAL AGENT MONITOR (CAM) ACCESSORIES: BATTERY ASSEMBLY, TRAINING (BAT), BUZZER



Pictures: 1. Initial issue Buzzer; 2. Current issue Buzzer; 3. Battery Assembly, Training (BAT); 4. Installed Buzzer and BAT.

#### **SYNOPSIS:**

The Chemical Agent Monitor (CAM) has some additions including a Battery Assembly, Training (BAT, NSN: 6910-01-333-3631) and a Buzzer (NSN: 6350-01-394-9916) as accessories. These items are now available and issued free to units (one per CAM while supplies last). All accessories are components of the CAM system and must remain with the instrument, especially upon turn-in.

There are two versions of the Buzzer, an initial issue version and a current issue version. The Army is funding supply of the initial issue using the initial design. The updated issue version will be included in future orders of the CAM.

#### **BAT DESCRIPTION:**

The Battery Assembly, Training (BAT) is an alternative power source instead of the BA-5800/U. The BAT uses four "D" size batteries. The BAT inserts into the CAM battery compartment as pictured above. It also comes with an AC power adapter that plugs into the side of the BAT allowing continuous AC power. This will facilitate lengthy cleardown procedures and weekly 30 minute Preventative Maintenance Checks and Services (PMCS) operation. Only the AC power adapter that comes with the BAT should be used. The BAT is not designed for operational use, so there are no decontamination procedures.

# **BUZZER DESCRIPTION:**

The original buzzer was developed incorporating a MIL-spec connector with a locking ring and separate 9-volt battery power source. This buzzer is free initial issue until supplies are exhausted. The improved buzzer is smaller, uses the CAM power source, and is easier to install with protective gloves on. It is also slightly quieter than the original version.

The initial issue and current issue buzzer work in the same manner. Both will give an audible alarm upon a two hazard-level bar display. They both plug into the CAM diagnostic electrical connector under the environmental cap (as pictured). The environmental cap twists off, and the buzzers are "keyed" to plug-in and twist-on to the CAM. The buzzers may be installed or removed while the CAM is operating. Power consumption is minimal, so it will not lessen battery life appreciably. Decontamination should be attempted one time using an M-291 while attached to the CAM, then wipe with a damp rag.

## **LOGISTICS:**

Newly ordered CAM systems will come with these updated items from the depot. The Army is funding the initial issue of items to current CAM owners (while supplies last). Order using AF Form 2005 and include the **Fund Code** "GA" in card col-

umns 52-53, and Project Code "GG4" in card columns 57-59 (or remarks section).

Buzzer

NSN: 6350-01-394-9916 Price: \$116.53 ea.

**Battery Assembly, Training (BAT)** 

NSN: 6910-01-333-3631 Price: \$54.32 ea. **For Both Items:** 

Accountability: Expendable Source of Supply: A12 Shelf-life Code: 0 RCC SF9---N

**Technical References:** 

(Update pending): T.O. 11H2-20-1, TM 3-6665-343-10

**Item Manager Point of Contact:** 

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